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The College Placement Council 62 Highland Avenue / Bethlehem, PA 18017

The national association for career planning, placement, and recruitment

CPC Salary Survey

REGIONAL Interim Report No. 4 May 1985

ROCKY MOUNTAIN REGION (RMCPA)

University of Arizona
Brigham Young University
Colorado School of Mines
Colorado State University
University of Colorado
University of Denver
Kansas State University
University of Missouri - Kansas City
Montana State University
University of Montana
University of Nebraska - Lincoln
New Mexico State University
University of New Mexico
Northern Arizona University
University of Northern Colorado
South Dakota School of Mines and Technology
Utah State University
University of Utah

The 187 placement offices at the 163 colleges and universities that participate in the *Salary Survey* are divided into seven geographic regions. The placement offices listed comprise the Rocky Mountain region.

The data are based on salary offers made to students graduating between September 1, 1984, and August 31, 1985. Tables on pages 2 through 5 list data on both regional and national levels for the interim period (April 5 through May 3) and cumulatively (September 1 through May 3). The block tables contain data for the interim period only.

SCOPE AND NATURE OF THE SURVEY

The scope, nature, and coverage of the CPC *Salary Survey* are particularly important to the interpretation and proper use of the statistics.

Offers are reported from employing organizations in business, industry, government, and non-profit and educational organizations. The offers are base starting salary offers and do not include fringe benefits or overtime. The data cover a broad range of functional positions, except teaching. Confidentiality is maintained for the individual, the college, and the employer.

The *Survey* reports offers, not acceptances, with no limit on the number of offers per student. Therefore, offers in the study cannot be equated with actual hires, and when the economic climate changes substantially, the ratio of offers to hires usually changes also, making comparison with other years no longer valid. In those categories where offers are relatively few, the data should be regarded only as an indication.

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(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Bachelor's Degree Candidates

BY CURRICULUM FOR ALL TYPES OF EMPLOYERS	INTERIM PERIOD 4/5/85 THROUGH 5/3/85							CUMULATIVE PERIOD 9/1/84 THROUGH 5/3/85						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
BUSINESS														
Accounting	95	807	$1698	$1687	$1866	$1708	$1500	514	4746	$1669	$1684	$1833	$1700	$1485
Business--General (incl. Mgmt.)	44	601	1554	1654	2083	1500	1100	261	1990	1539	1621	2033	1500	1125
Marketing & Distribution	28	308	1427	1568	1800	1500	1083	107	1041	1415	1553	1750	1416	1000
HUMANITIES & SOCIAL SCIENCES														
Humanities	4	64	1277	1502	*	*	*	50	369	1373	1447	1855	1333	900
Economics[2]	6	157	1477	1758	*	*	*	29	383	1639	1730	2400	1600	1000
Other Social Sciences	10	144	1355	1625	*	*	*	132	547	1336	1506	1833	1250	800
ENGINEERING														
Aeronautical	19	126	2198	2228	*	*	*	49	390	2232	2230	2500	2240	1958
Chemical	44	460	2281	2377	2480	2376	1750	182	1594	2336	2375	2518	2375	2052
Civil (incl. Construction, Sanitary, & Transportation Engrg.)	32	259	1805	1955	2026	1875	1550	132	791	1929	1971	2362	1931	1541
Electrical (incl. Computer Engrg.)	206	1898	2304	2306	2535	2351	1958	1040	6921	2234	2278	2500	2277	1930
Geological	6	9	2490	2299	*	*	*	23	43	2200	2237	2525	2333	1700
Industrial	11	246	2241	2225	*	*	*	89	847	2123	2193	2416	2200	1560
Mechanical	118	1000	2239	2288	2450	2282	1931	516	3695	2226	2259	2458	2250	1930
Metallurgical (incl. Metallurgy & Ceramic Engrg.)	8	60	2254	2324	*	*	*	20	225	2292	2279	2500	2300	1958
Mining	3	4	2333	2300	*	*	*	12	28	2100	2192	*	*	*
Nuclear (incl. Engrg. Physics)	3	16	2123	2294	*	*	*	9	62	2284	2291	*	*	*
Petroleum	15	49	2531	2536	*	*	*	49	341	2503	2626	2800	2650	1900
Engineering Technology	13	91	1943	2131	*	*	*	117	472	2080	2131	2297	2125	1762
SCIENCES														
Agricultural Sciences	5	22	1540	1561	*	*	*	30	125	1477	1477	1770	1500	1142
Biological Sciences	2	20	1362	1775	*	*	*	12	71	1375	1489	*	*	*
Chemistry	4	25	1585	2022	*	*	*	14	104	1857	1904	*	*	*
Computer Science	67	622	2140	2124	2491	2200	1750	315	2368	2107	2080	2350	2166	1725
Health (Medical) Professions	2	4	1390	1330	*	*	*	10	118	1316	1789	*	*	*
Mathematics	9	141	1775	2029	*	*	*	25	317	1950	2032	2350	1933	1475
Other Physical & Earth Sciences	20	41	1947	1985	2333	2042	1482	53	139	1956	1928	2350	2023	1458
Totals	774	7174						3790	27726					

[1] Percentiles are computed on regional data.
[2] Includes economics programs with both business and social science orientation.
* Not computed for fewer than 20 offers.

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Bachelor's Degree Candidates

BY FUNCTIONAL AREA FOR ALL TYPES OF EMPLOYERS	INTERIM PERIOD 4/5/85 THROUGH 5/3/85							CUMULATIVE PERIOD 9/1/84 THROUGH 5/3/85						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
Accounting/Auditing	117	864	$1732	$1700	$2000	$1708	$1492	558	5041	$1679	$1692	$1875	$1700	$1458
Business Administration	13	277	1359	1655	*	*	*	169	1102	1486	1611	2051	1470	1000
Communications	2	31	1798	1979	*	*	*	58	186	1267	1598	2000	1200	680
Community & Service Orgs. Work	2	12	1208	1153	*	*	*	13	82	1347	1321	*	*	*
EDP-Programming/Systems	77	755	2139	2143	2569	2200	1750	353	2777	2110	2104	2375	2166	1750
Engineering	439	3929	2247	2282	2513	2300	1875	2052	14241	2218	2268	2500	2252	1916
Farm & Natural Resources Mgmt.	+	2	+	1325				14	47	1456	1527	*	*	*
Finance & Economics	7	255	1507	1797	*	*	*	83	673	1615	1732	1916	1650	1250
Health (Medical) Services	3	14	1343	1294	*	*	*	20	150	1290	1678	1567	1272	900
Manufacturing &/or Industrial Oprs.	2	66	2118	2136	*	*	*	43	355	2095	2076	2425	2166	1762
Mathematics/Statistics	9	71	1830	1940	*	*	*	28	164	2009	1965	2350	1975	1645
Merchandising/Sales Promotion	26	284	1551	1572	2333	1383	1200	131	952	1403	1491	1800	1363	1000
Personnel/Employee Relations	6	24	1925	1624	*	*	*	13	106	2012	1718	*	*	*
Research—Non-Scientific	+	33	+	2022				17	131	1842	1990	*	*	*
Research—Scientific	23	77	1940	2094	2375	2000	1482	80	334	2063	2048	2430	2089	1485
Rotational Training—Non-Technical	18	73	1417	1532	*	*	*	43	230	1474	1505	2083	1400	1100
Rotational Training—Technical	10	35	2084	2189	*	*	*	29	147	2010	2163	2350	2083	1485
Sales—Non-Technical Degree	18	311	1519	1591	*	*	*	67	870	1561	1584	2036	1517	1250
Sales—Technical/Scientific Degree	2	61	2378	2232	*	*	*	19	138	2259	2193	*	*	*
Totals	774	7174						3790	27726					

[1] Percentiles are computed on regional data.
* Not computed for fewer than 20 offers.
+ No offers reported.

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Master's Degree Candidates
Inexperienced
(One Year Or Less Of Full-Time, Non-Military Employment)

GRADUATE PROGRAM	INTERIM PERIOD 4/5/85 THROUGH 5/3/85							CUMULATIVE PERIOD 9/1/84 THROUGH 5/3/85						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
BUSINESS														
Accounting	6	23	$1854	$1944	*	*	*	85	350	$1939	$2037	$2166	$1917	$1750
MBA (Non-Technical Undergraduate)	11	240	1691	2494	*	*	*	38	778	1925	2317	2500	1908	1375
MBA (Technical Undergraduate)	3	53	2306	2626	*	*	*	12	176	2381	2526	*	*	*
MS-Business (incl. Mgmt., Mktg., Finance, etc.)	4	57	2204	2592	*	*	*	13	129	2256	2471	*	*	*
Industrial Mgmt. (incl. Industrial Admin.)	+	12	+	2422				+	32	+	2399			
Administration (incl. Public, Hospital, etc.)	+	5	+	2636				4	28	2308	2413	*	*	*
HUMANITIES & SOCIAL SCIENCES														
Humanities	+	1	+	1385				8	31	1693	1515	*	*	*
Social Sciences	1	5	1200	1510	*	*	*	21	55	1606	1694	2000	1500	1200
ENGINEERING														
Chemical	6	37	2579	2629	*	*	*	19	143	2639	2603	*	*	*
Civil (incl. Construction, Sanitary, & Transportation Engrg.)	3	30	2082	2416	*	*	*	21	133	2247	2375	2575	2166	1917
Electrical (incl. Computer Engrg.)	2	161	2847	2727	*	*	*	53	675	2707	2731	2950	2692	2416
Industrial	+	22	+	2582				3	66	1533	2487	*	*	*
Mechanical	1	72	2763	2678	*	*	*	37	339	2532	2609	2763	2583	2165
Nuclear (incl. Engrg. Physics)	+	+	+	+				6	19	2529	2552	*	*	*
SCIENCES														
Chemistry	1	4	2400	2245	*	*	*	3	19	2377	2103	*	*	*
Computer Science	7	57	2490	2606	*	*	*	27	289	2490	2551	2783	2500	2060
Geology & Related Geological Sciences	2	15	2500	2569	*	*	*	24	98	2549	2583	2775	2700	2166
Mathematics	+	7	+	2404				2	27	2767	2414	*	*	*
Metallurgy (incl. Met. Engrg., Materials Engrg. Science, & Ceramics)	2	9	2583	2513	*	*	*	10	32	2540	2549	*	*	*
Totals	49	810						386	3419					

[1] Percentiles are computed on regional data.
* Not computed for fewer than 20 offers.
+ No offers reported.

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Master's Degree Candidates—Experienced[1]

GRADUATE PROGRAM	INTERIM PERIOD 4/5/85 THROUGH 5/3/85							CUMULATIVE PERIOD 9/1/84 THROUGH 5/3/85						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[2]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[2]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
Over 1 to 2 years														
MBA - Non-Tech Undergraduate	2	101	$1875	$2752	*	*	*	9	210	$2375	$2610	*	*	*
MBA - Tech Undergraduate	+	47	+	2882				2	66	1675	2809	*	*	*
Over 2 to 4 years														
MBA - Non-Tech Undergraduate	3	151	2291	2949	*	*	*	4	256	2479	2817	*	*	*
MBA - Tech Undergraduate	+	51	+	2882				1	67	2666	2872	*	*	*
Over 4 years														
MBA - Non-Tech Undergraduate	1	71	1600	2714	*	*	*	7	146	2128	2646	*	*	*
MBA - Tech Undergraduate	+	17	+	2988				2	42	2625	2868	*	*	*
Totals	6	438						25	787					

DOCTORAL DEGREE CANDIDATES

ENGINEERING														
Chemical	1	51	$3595	$3395	*	*	*	3	120	$3465	$3378	*	*	*
Civil (incl. Construction, Sanitary, & Transportation Engrg.)	+	+	+	+				+	8	+	2610			
Electrical (incl. Computer Engrg.)	5	8	3580	3680	*	*	*	9	62	3564	3479	*	*	*
Mechanical	1	9	3875	2818	*	*	*	2	38	3271	3053	*	*	*
SCIENCES														
Chemistry	5	51	3060	3130	*	*	*	13	137	2704	2995	*	*	*
Mathematics (incl. Oprs. Research, Statistics, & Actuarial Science)	+	5	+	3450				+	13	+	2917			
Metallurgy (incl. Met. Engrg., Materials Engrg./ Science, & Ceramics)	+	3	+	3516				1	20	3500	3258	*	*	*
Physics	+	7	+	3150				1	37	2750	3068	*	*	*
Totals	12	134						29	435					

[1] Years of previous full-time, non-military employment.
[2] Percentiles are computed on regional data.
* Not computed for fewer than 20 offers.
+ No offers reported.

RMCPA INTERIM REPORT

AVERAGE MONTHLY SALARY OFFERS

BY CURRICULUM & EMPLOYER

MAY 1985 RMCPA REGIONAL INTERIM REPORT

INTERIM PERIOD 04/05/85 THROUGH 05/03/85

CURRICULUM	ACCTG-PUBLIC		BANK-FINANCE		MERCHANDSNG		AERO-ELECTRNC		AUTO, MECH-EQPT		BLDG MATERIAL	
ACCOUNTING	1708 1833 1600	71	1458	3			1863	4			1709	2
BUSINESS - GENERAL	1875	2	1384	13	1545	14	1618	6	2300	1	2375	1
MARKETING/DISTRIBUTN					1339	13	1596	4	1800	1		
HUMANITIES					825	1	1500	1			1450	1
ECONOMICS					1461	4						
OTHR SOCIAL SCIENCES			1500	1	1296	3					1800	1

RMCPA INTERIM REPORT

AVERAGE MONTHLY SALARY OFFERS

BY CURRICULUM & EMPLOYER

MAY 1985 RMCPA REGIONAL INTERIM REPORT

INTERIM PERIOD 04/05/85 THROUGH 05/03/85

CURRICULUM	ACCTG-PUBLIC		BANK-FINANCE		MERCHANDSNG		AERO-ELECTRNC		AUTO, MECH-EQPT		BLDG MATERIAL	
AERONAUTICAL							2241	8	2342	2	2288	6
CHEMICAL							2375	5	2518	1	2326	5
CIVIL -CNSTR/SAN/TRP							1804	2			1677	4
ELECTRICAL -COMPTR							2367 2535 2191	133	2252	2	2325	19
GEOLOGICAL							2333	1				
INDUSTRIAL							2368	5				
MECHANICAL					2100	1	2296 2430 2160	66	2469	3	2288	2
METALLURGICAL							2313	2	2580	2		
MINING												
NUCLEAR -ENGRG PHYS												
PETROLEUM -NATL GAS												
ENGINEERING TECH							2156	4			2027	4

RMCPA INTERIM REPORT

AVERAGE MONTHLY SALARY OFFERS

BY CURRICULUM & EMPLOYER

MAY 1985 RMCPA REGIONAL INTERIM REPORT

INTERIM PERIOD 04/05/85 THROUGH 05/03/85

CURRICULUM	ACCTG-PUBLIC	BANK-FINANCE		MERCHANDSNG		AERO-ELECTRNC		AUTO,MECH-EQPT	BLDG MATERIAL	
AGRICULTURL SCIENCES		1413	4							
BIOLOGICAL SCIENCES										
CHEMISTRY										
COMPUTER SCIENCE		1800	1	1891	3	2157 2420 1750	41		2580	4
HEALTH (MED) PROFSNS										
MATHEMATICS		1732	7						2350	1
OTHR PHYSCL/EARTH SCI						2244	7			

RMCPA INTERIM REPORT

AVERAGE MONTHLY SALARY OFFERS

BY CURRICULUM & EMPLOYER

MAY 1985 RMCPA REGIONAL INTERIM REPORT

INTERIM PERIOD 04/05/85 THROUGH 05/03/85

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
ACCOUNTING					1708	1					1736	5
BUSINESS - GENERAL					1517	2						
MARKETING/DISTRIBUTN	1600	1			1557	5						
HUMANITIES												
ECONOMICS			1510	2								
OTHR SOCIAL SCIENCES					1250	1						

RMCPA INTERIM REPORT

AVERAGE MONTHLY SALARY OFFERS

BY CURRICULUM & EMPLOYER

MAY 1985 RMCPA REGIONAL INTERIM REPORT

INTERIM PERIOD 04/05/85 THROUGH 05/03/85

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
AERONAUTICAL												
CHEMICAL	2342	14			2333	1					2373	8
CIVIL -CNSTR/SAN/TRP	2417	2									1200	1
ELECTRICAL -COMPTR	2375	1	2283	8							2522	3
GEOLOGICAL											2522	5
INDUSTRIAL	2350	1										
MECHANICAL	2354	4	2300	1	2329	2			2450	1	2393	5
METALLURGICAL									2117	3		
MINING	2200	1										
NUCLEAR -ENGRG PHYS												
PETROLEUM -NATL GAS											2531	15
ENGINEERING TECH												

RMCPA INTERIM REPORT

AVERAGE MONTHLY SALARY OFFERS

BY CURRICULUM & EMPLOYER

MAY 1985 RMCPA REGIONAL INTERIM REPORT

INTERIM PERIOD 04/05/85 THROUGH 05/03/85

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
AGRICULTURL SCIENCES	2050	1										
BIOLOGICAL SCIENCES	1333	1			1391	1						
CHEMISTRY	1800	1										
COMPUTER SCIENCE	2292	1	1645	2							2150	5
HEALTH (MED) PROFSNS												
MATHEMATICS												
OTHR PHYSCL/EARTH SCI											2167	1

RMCPA INTERIM REPORT

AVERAGE MONTHLY SALARY OFFERS

BY CURRICULUM & EMPLOYER

MAY 1985 RMCPA REGIONAL INTERIM REPORT

INTERIM PERIOD 04/03/85 THROUGH 05/03/85

CURRICULUM	RESRCH/CONSLT		TIRE-RUBBER		UTLTIES-PUBLC		GOVT-FEDERAL		GOVT-LCL/STATE		NON-PROFIT ORG	
ACCOUNTING					1746	2	1523	4	1605	3		
BUSINESS - GENERAL	1500	1			2200	1	1299	3				
MARKETING/DISTRIBUTN					1500	1	1200	2			1083	1
HUMANITIES											1333	1
ECONOMICS												
OTHR SOCIAL SCIENCES							1333	1			1261	3

RMCPA INTERIM REPORT

AVERAGE MONTHLY SALARY OFFERS

BY CURRICULUM & EMPLOYER

MAY 1985 RMCPA REGIONAL INTERIM REPORT

INTERIM PERIOD 04/05/85 THROUGH 05/03/85

CURRICULUM	RESRCH/CONSLT		TIRE-RUBBER		UTLTIES-PUBLC		GOVT-FEDERAL		GOVT-LCL/STATE		NON-PROFIT ORG	
AERONAUTICAL							1807	3				
CHEMICAL	2247	3	2465	1			1842	6				
CIVIL -CNSTR/BAN/TRP	1875	2			2026	1	1845	12	1689	8		
ELECTRICAL -COMPTR	2375	4			2401	7	1919 2167 1558	27			2442	2
GEOLOGICAL												
INDUSTRIAL	2333	1			2333	1	1931	3				
MECHANICAL	2222	3			2470	11	1755	18	2300	1		
METALLURGICAL							1900	1				
MINING					2400	2						
NUCLEAR -ENGRG PHYS	2083	1			2310	1	1975	1				
PETROLEUM -NATL GAS												
ENGINEERING TECH	1875	1					1683	3	1600	1		

RMCPA INTERIM REPORT

AVERAGE MONTHLY SALARY OFFERS

BY CURRICULUM & EMPLOYER

MAY 1985 RMCPA REGIONAL INTERIM REPORT

INTERIM PERIOD 04/05/85 THROUGH 05/03/85

CURRICULUM	RESRCH/CONSLT		TIRE-RUBBER		UTLTIES-PUBLC		GOVT-FEDERAL		GOVT-LCL/STATE		NON-PROFIT ORG	
AGRICULTURL SCIENCES												
BIOLOGICAL SCIENCES												
CHEMISTRY	2040	1									1250	2
COMPUTER SCIENCE	2533	3			1995	5	1475	1	1750	1		
HEALTH (MED) PROFSNS											1390	2
MATHEMATICS	1500	1										
OTHR PHYSCL/EARTH SCI	1958	2					1715	10				

REV 2

BY TECHNICAL/NON TECHNICAL CURRICULUM & EMPLOYER PART 1 INTERIM PERIOD 04/05/85 THROUGH 05/03/85

AVERAGE MONTHLY SALARY OFFERS TO MBA CANDIDATES MAY 1985 RMCPA REGIONAL INTERIM REPORT

CURRICULUM	ACCTG-PUBLIC	BANK-FINANCE	MERCHANDSNG	AERO-ELECTRNC	AUTO. MECH-EQPT	BLDG MATERIAL
MBA - NON-TECHNICAL		1713 2	1375 1		2642 2	
MBA - TECHNICAL		2306 3				

BY TECHNICAL/NON TECHNICAL CURRICULUM & EMPLOYER PART 2 INTERIM PERIOD 04/05/85 THROUGH 05/03/85

AVERAGE MONTHLY SALARY OFFERS TO MBA CANDIDATES MAY 1985 RMCPA REGIONAL INTERIM REPORT

CURRICULUM	CHEMCLS-DRUG	ELECTRL MAC	FOOD-BEVERAGE	GLASS-PAPER	METALS/PRODS	PETRO/ALLIED
MBA - NON-TECHNICAL						2166 1
MBA - TECHNICAL						

BY TECHNICAL/NON TECHNICAL CURRICULUM & EMPLOYER PART 3 INTERIM PERIOD 04/05/85 THROUGH 05/03/85

AVERAGE MONTHLY SALARY OFFERS TO MBA CANDIDATES MAY 1985 RMCPA REGIONAL INTERIM REPORT

CURRICULUM	RESRCH/CONSLT	TIRE-RUBBER	UTLTIES-PUBLC	GOVT-FEDERAL	GOVT-LCL/STATE	NON-PROFIT ORG
MBA - NON-TECHNICAL				1538 3	1858 1	2083 1
MBA - TECHNICAL						